ABSTRACT

Provided is an apparatus for wireless communications that includes: means for wirelessly communicating with a base station in accordance with a first protocol that permits the apparatus to function as a telephone; means for permitting a user to designate a telephone number for a remote device that the user desires to contact; means for identifying an access telephone number that is different than the telephone number; means for providing the access telephone number to the base station, in accordance with the first protocol, so as to indicate that a connection is desired with a routing system corresponding to the access telephone number; and means for providing the telephone number to the routing system in accordance with a second protocol (e.g., using the telephone connection established with the routing system), so as to indicate that a connection is desired with the remote device. In addition, the invention is directed to facilitating telephone-based communications. Initially, a contact telephone number is assigned to each of a number of different subscribers. An electronic message that has been formatted in accordance with an established protocol is received from a particular subscriber from among the different subscribers, the message identifying a current telephone number for the particular subscriber. A telephone call is received on the contact telephone number for the particular subscriber, and the telephone call automatically is forwarded to the current telephone number by dialing the current telephone number.